

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

Claims 1-28 (Canceled)

Claim 29 (Currently Amended): A method of producing detergent comprising:  
preparing a solution containing at least one of carbonate or bicarbonate of alkali metal;  
supplying the solution to both an anode chamber and a cathode chamber of an electrolysis cell, wherein the cathode chamber and the anode chamber are separated by a diaphragm; and  
electrolyzing the solution and mixing the resulting cathode water and anode water to obtain the detergent.

Claim 30 (Previously Presented): The method of claim 29, wherein the at least one of carbonate or bicarbonate of alkali metal comprises sodium carbonate.

Claim 31 (Previously Presented): The method of claim 29, wherein the detergent has a pH of 8.5 to 10.5.

Claim 32 (Previously Presented): The method of claim 29, wherein the electric conductivity of the detergent is 100mS/m or more.

Claim 33 (Previously Presented): The method of claim 29, further comprising diluting the detergent with water.

Claim 34 (Currently Amended): A method of producing detergent comprising:  
preparing a solution containing at least one of carbonate or bicarbonate of alkali metal;  
supplying the solution to both an anode chamber and a cathode chamber of an electrolysis  
cell, wherein the cathode chamber and the anode chamber are separated by a diaphragm;  
electrolyzing the solution and mixing the resulting cathode water and anode water to  
obtain the detergent;  
diluting the detergent with water; and

~~The method of claim 33, wherein~~ at the time of or after diluting the detergent, adding  
fatty acid or soap ~~is added~~.

Claim 35 (Previously Presented): The method of producing detergent as set forth in  
claim 29, further comprising contacting the detergent with solid carbonate composite which is  
insoluble or hardly soluble in water.

Claim 36 (Currently Amended): The method of claim 29, ~~wherein the detergent includes~~  
further comprising adding washing aid agents to the detergent.

Claim 37 (Previously Presented): The method of claim 36, wherein the washing aid  
agents include an antisoil redeposition.

Claim 38 (Previously Presented): The method of claim 37, wherein the washing aid  
agents include at least one of a nonionic surfactant or a dispersion agent.

Claim 39 (Previously Presented): The method of claim 37, wherein the washing aid  
agents include a water softening agent.

Claim 40 (Previously Presented): The method of claim 29, wherein the at least one of carbonate or bicarbonate of alkali metal comprises sodium hydrogen carbonate, and the detergent has a pH of 8.5 to 10.5 and an electric conductivity of 100 mS/m or more.

Claim 41 (Previously Presented): The method of claim 40, further comprising contacting the detergent with solid carbonate composite which is insoluble or hardly soluble in water.

Claim 42 (Previously Presented): The method of claim 40, further comprising diluting the detergent with water.

Claim 43 (Currently Amended): A method of producing detergent comprising:  
preparing a solution comprising sodium hydrogen carbonate;  
supplying the solution to both an anode chamber and a cathode chamber of an electrolysis  
cell, wherein the cathode chamber and the anode chamber are separated by a diaphragm;  
electrolyzing the solution and mixing the resulting cathode water and anode water to  
obtain the detergent;  
diluting the detergent with water;

~~The method of claim 42, wherein~~ at the time of diluting or after diluting the detergent,  
adding fatty acid or soap is added; and  
the detergent has a pH of 8.5 to 10.5 and an electric conductivity of 100 mS/m or more.

Claim 44 (Previously Presented): The method of claim 40, ~~wherein the detergent~~  
~~includes further comprising adding~~ washing aid agents to the detergent.

Claim 45 (Previously Presented): The method of claim 44, wherein the washing aid agents include an antisoil redeposition.

Claim 46 (Previously Presented): The method of claim 45, wherein the washing aid agents include at least one of a nonionic surfactant or a dispersion agent.

Claim 47 (Previously Presented): The method claim 45, wherein the washing aid agents include a water softening agent.